EXPLANATION OF PLATE IV.

- Fig. I. Larva stage I, side view.
- 2. The same, front view, 66
 - 3. Mature larva, enlarged, side view, feeding.
 4. The same, front view.
 5. The same, back view.
- 66
- 6. Feeding traces of stage II.
- 66 7. The same of stage III.
 - 8. Egg.
- 9. Ventral view of larva, the body shrunken preceding a molt, enlarged.
 10. Skin granules at subventral edge, grading into the general spines above.
 11. One of the large horns of subdorsal row, the spines imperfectly erected × 50.

- 12. Tip of spine, more enlarged.
- 13. Horn of lateral row, showing caltrope patch and skin spines.
- 14. Skin spines of same region, more enlarged.
- 15. Spines from a different region.
- 16. Caltropes, × 225.
- " 17. Parasa chloris, natural size.

NOTE ON MR. GROTE'S REMARKS ON THE SATURNIANS.

By Harrison G. Dyar.

Mr. Grote's reply to my criticism on his paper "Die Saturniiden" is disappointing. I had hoped that he would adopt my suggestion to take three or four entirely different characters, work each out independently in the same manner as he has done for vein IV2 of primaries and let the evidence from these show whether his classification or mine was the nearest the natural one. Instead Mr. Grote defends his classification on the original grounds and misstates (unintentionally of course) and belittles the larval characters. The matter is certainly simplified by "setting down the loss of the pair of anal tubercles solely to the Citheroniinæ." The only objection that I know to this ingenious solution is that it is not a statement of fact. But, seriously, it remains that the genealogical tree deduced by Mr. Grote is contradictory to the one that I have made on larval characters. My original statements are not affected, so far as I can see, by Mr. Grote's insistance on the importance of his characters; it is open to me to insist equally on the importance of mine. Collateral evidence only can decide the question, and this Mr. Grote has not adduced. In reply to Mr. Grote's kind wish to convert me to his views, I again point out the path to that end, or at least the path which must lead to the end of a mutual agreement, whether on Mr. Grote's system or mine, or some other more natural one, which we neither have thought of.